Docket No.: 26119.136E-US1   <u>PATENT</u>
Serial No. 09/697,024

Amendments of the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-11 (Cancelled).

12. (Previously Presented) A networked commercial interaction management method, comprising the steps of:

assembling information into bundles, wherein each bundle comprises a data element reference and meta data describing the data element, and wherein each data element remains resident on a node of a data owner in a network,

distributing the meta data and the data element reference from the bundles through the network, and

distributing copies of the data elements in the bundles assembled in the step of assembling, from the network node of their respective data owners to the network nodes of accessors, following selection of the data elements by the accessors using the meta data and the data element reference distributed through the network.

13. (Original) The method of claim 12 wherein each bundle includes security information identifying entitled accessors of the data, and wherein the step of distributing only distributes the bundle to the entitled accessors.

14. (Original) The method of claim 13 further including the step of negotiating trusted relationships between owners and accessors to define the security information.

2

Docket No.: 26119.136E-US1
Serial No. 09/697,024

PATENT

15. (Original) The method of claim 13 further including the step of selecting networked users to receive bundles from, from a directory of authorized networked users before the steps of distributing.

16. (Original) The method of claim 13 wherein a format for the security information allows for organization identifiers to be included in the security information.

17. (Original) The method of claim 12 further including the step of defining one of the meta data elements in response to owner input.

18. (Original) The method of claim 12 further including the step of recording the distribution of data element copies to accessors and associated information concerning the transaction.

19. (Original) The method of claim 12 wherein the meta data includes ticker symbol identification fields.

20. (Original) The method of claim 12 further including the step of nesting at least some of the bundles in superbundles that include additional information.

21. (Original) The method of claim 20 wherein each bundle includes security information identifying entitled accessors of the data, and wherein only accessors with entitlements to both a bundle and its superbundle can see both the bundle and the superbundle.

22. (Original) The method of claim 20 further including the step of presenting alternative content to recipients who lack entitlement to both the bundle and the superbundle.

23. (Original) The method of claim 20 wherein the bundle and the superbundle have different owners at different nodes and wherein the step of distributing distributes the

3

<u>PATENT</u>

bundle and the superbundle from the different nodes.

24. (Original) The method of claim 12 wherein the bundles include attachment references to one or more files of different types.

25. (Original) The method of claim 24 wherein the types include audio files, video files, graphical image files, and formatted document files.

26. (Original) The method of claim 12 wherein at least some of the bundles include references to other bundles.

27. (Original) The method of claim 26 wherein the references to other bundles include a replied-to reference.

28. (Currently Amended) The method of claim 12<u>, wherein there is a plurality of versions of at least one of the bundles and wherein each of the plurality of versions is identified by a bundle version identifying signal, and wherein said method</u> further ~~including~~ <u>includes</u> periodically issuing bundle version identifying signals to the different nodes of the network, the bundle version identifying signals indicating changes to the data elements to the network nodes of accessors.

29. (Previously Presented) The method of claim 28 wherein the step of distributing the meta data further distributes updates to the meta data, and wherein said method further includes the step of requesting copies of the updates from at least one of the nodes in response to the identifying signals.

30. (Original) The method of claim 12 further including the step of filtering the bundles based on portions of the meta data.

4

31. (Currently Amended) The method of claim 12 wherein the step of distributing copies includes a ~~peer-to-peer~~ transfer of the data elements, ~~and peer-to-peer access to the data elements referenced in the bundles~~ <u>wherein the network node of the data owners and at least one of the network nodes of the accessors each stores the copies and wherein the network node of the data owners and at least one of the network nodes of the accessors each has access to the data elements referenced in the bundles.</u>

32. (Previously Presented) The method of claim 12 further including the step of alerting a user in response to detection of conditions in the meta data.

33. (Currently Amended) The method of claim 12 further including a step of blending <u>additional</u> content <u>into at least one of the bundles</u> based on detection of conditions in the meta data.

Claims 34-43 (Cancelled).

44 (Withdrawn) A networked commercial interaction management method, comprising the steps of:

assembling information into bundles, wherein each bundle consists of a data element reference and meta data describing the data element and security information identifying entitled accessors of the data, and wherein each data element remains resident on a node of a data owner in a network;

filtering the bundles based on portions of the meta data;

selecting networked users to receive bundles from, from a directory of authorized networked users before the steps of distributing;

negotiating trusted relationships between owners and accessors to define the security information;

distributing the meta data from the bundles through the network to the entitled accessors responsive to the security information;

distributing copies of the data elements in the bundles from the network node of respective data owners to network nodes of the accessors, following selection of the data elements by the accessors;

distributing updates and requesting copies of the updates from at least one of the nodes in response to identifying signals;

periodically issuing bundle version identifying signals to the different nodes of the network;

alerting a user in response to the detection of conditions in the meta data;

blending content based on the detection of conditions in the meta data.

45. (Withdrawn) The method of claim 44 further including the steps of:

nesting at least some of the bundles in superbundles that include additional information, and each bundle including the security information identifying entitled accessors of the data;

accessing, responsive to the security information, by at least one accessor to both the bundle and the superbundle when the security information indicates that both the bundle and the superbundle are accessible;

presenting alternative content when the security information indicates that at least one of the bundle and the superbundle are not accessible; and

distributing the bundle and the superbundle having different respective owners from the different nodes.

46. (Withdrawn) The method of claim 45, wherein at least some of the bundles include references to other of the bundles.

6